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**DATE:** December 21, 2005  
**FILE NO:** AVAN/001004  
**TO:** Mail Stop Amendment  
Commissioner for Patents  
**FAX NO:** 571-273-8300  
**COMPANY:** USPTO  
**FROM:** Walter C. Grollitsch  
**PAGE(S) with cover:** 9  
**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

**RESPONSE TO OFFICE ACTION DATED SEPTEMBER 21, 2005**

**TITLE:** OPTICAL ROUTERS AND REDUNDANCY  
**U.S. SERIAL NO.:** 10/012,207  
**FILING DATE:** November 5, 2001  
**INVENTOR:** Vibha Goel  
**EXAMINER:** Reza Sedighian  
**GROUP ART UNIT:** 2633  
**CONFIRMATION NO.:** 5310

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PATENT

Atty. Dkt. No. AVAN/001004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Vibha Goel

Serial No.: 10/012,207

Confirmation No.: 5310

Filed: November 5, 2001

For: OPTICAL ROUTERS AND  
REDUNDANCY§  
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Group Art Unit: 2633

Examiner: Reza Sedighian

Customer No.: 47389

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I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on <u>21 Dec. 2005</u>	
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(713) 623-4844 Telephone Number	

## RESPONSE TO OFFICE ACTION DATED SEPTEMBER 21, 2005

In response to the Office Action dated September 21, 2005, having a shortened statutory period for response set to expire on December 21, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/001004/WCG the fee of \$200.00 for one additional independent claim, along with any other fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendment to the Specification** begins on page 2 of this paper. **Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

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